

WHAT IS CLAIMED IS:

1. An environmental information system
comprising:

5 a product constitution information storage section
for storing product constitution information including
information on parts and/or raw materials constituting
each of products;

10 an environmental information storage section for
storing environmental information about each product,
the parts and/or the raw materials; and

15 integrated environmental information forming means
for forming integrated environmental information with
respect to each product on the basis of the product
constitution information and the environmental
information.

20 2. A system according to claim 1, wherein said
integrated environmental information forming section
re-forms the integrated environmental information when
one of the raw materials constituting one of the
products is changed or when the number of parts or raw
materials constituting the product is changed.

25 3. A system according to claim 1, further
comprising user information storage means for storing
user information, wherein said integrated environmental
information forming means forms integrated

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environmental information on the basis of the user information.

4. An environmental information system
- 5 comprising:
- a product constitution information storage section for storing product constitution information including information on raw materials constituting each of products;
- 10 a raw material environmental information storage section for storing environmental information about the raw materials; and
- integrated environmental information forming means for forming integrated environmental information with
- 15 respect to each product on the basis of the product constitution information and the environmental information about the raw materials.

5. A system according to claim 4, wherein the
- 20 environmental information about the raw materials includes information about whether or not a chemical substance to be environmentally prohibited, reduced or controlled is contained.

- 25 6. A system according to claim 4, further comprising user information storage means for storing user information, wherein said integrated environmental

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information forming means forms integrated
environmental information on the basis of the user
information.

5 7. A system according to claim 4, further
comprising a product environmental information storage
section for storing environmental information about the
products, wherein said integrated environmental
information forming section forms integrated
10 environmental information with respect to each product
on the basis of the environmental information about the
raw materials and the product environmental information
about the products.

15 8. A system according to claim 7, wherein the
product environmental information includes at least one
of power consumption, the amount of a metal consumed,
the disassembly time, and the amount of ozone
generated.

20 9. A system according to claim 4, wherein said
integrated environmental information forming means
forms integrated environmental information with respect
to each product by assigning one key information item
25 to one product.

10. A system according to claim 4, further

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11. A system according to claim 10, further
5 comprising display means for displaying a result of a
search through the integrated environmental information
searched by said search means.

13. A system according to claim 12, further comprising display means for displaying a result of a search through the environmental information searched by said search means.

14. A system according to claim 12, wherein the environmental information about the products includes environmental information about raw materials constituting each product.

15. A system according to claim 14, wherein the environmental information about the raw materials includes information about whether or not a chemical substance to be environmentally prohibited, reduced or controlled is contained.

16. A system according to claim 14, wherein the product environmental information includes at least one of power consumption, the amount of a metal consumed, the disassembly time, and the amount of ozone generated.

17. An environmental information system for forming environmental data about products, said system comprising:

environmental data forming means for forming environmental data about each product from design data, ordering data based on the design data, material data on the order-receiving side, hazardous chemical substance data originally input, and user information.

18. A method of processing environmental information, comprising the steps of:

storing product constitution information including information on parts and/or raw materials constituting each of products;

storing environmental information about each

product, the parts and/or the raw materials; and

forming integrated environmental information with
respect to each product on the basis of the product
constitution information and the environmental
5 information.

19. A method of processing environmental
information, comprising the steps of:

storing product constitution information including
10 information on raw materials constituting each of
products;

storing environmental information about the raw
materials; and

forming integrated environmental information with
15 respect to each product on the basis of the product
constitution information and the environmental
information.

20. A method of processing environmental
20 information, comprising the steps of:

storing user information;

searching environmental information about products
according to the user information and on the basis of a
data base in which the environmental information is
25 stored; and

displaying a result of a search through the
environmental information searched in said searching

2025 RELEASE UNDER E.O. 14176

step.

21. A method of processing environmental information in which environmental data about products are formed, said method comprising the steps of:

5 storing design data, ordering data based on the design data, material data on the order-receiving side, hazardous chemical substance data, and user information, respectively; and

10 forming environmental data about each product from the design data, the ordering data, the material data, the hazardous chemical substance data, and the user information.

22. A computer-readable recording medium storing the steps of:

15 storing product constitution information including information on parts and/or raw materials constituting each of products;

20 storing environmental information about each product, the parts and/or the raw materials; and

forming integrated environmental information with respect to each product on the basis of the product constitution information and the environmental

25 information.

23. A computer-readable recording medium storing

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the steps of:

storing product constitution information including information on raw materials constituting each of products;

5 storing environmental information about the raw materials; and

forming integrated environmental information with respect to each product on the basis of the product constitution information and the environmental
10 information.

24. A computer-readable recording medium storing the steps of:

storing user information;

15 searching environmental information about products according to the user information and on the basis of a data base in which the environmental information is stored; and

displaying a result of a search through the
20 environmental information searched said searching step.

25. A computer-readable recording medium for storing steps for forming environmental data about products, said steps comprising:

25 storing design data, ordering data based on the design data, material data on the order-receiving side, hazardous chemical substance data, and user

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information, respectively

forming environmental data about each product from
the design data, the ordering data, the material data,
the hazardous chemical substance data, and the user
5 information.

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